



OrderPatent



(19)

JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 03070421 A
 (43) Date of publication of application: 26.03.1991

(51) Int. Cl. H02H 3/00
 H02H 7/00, H02H 7/20

(21) Application number: 01202175

(22) Date of filing: 03.08.1989

(71) Applicant: FUJITSU LTD

(72) Inventor: NOJIRI KEIKO
 YOSHINO SATOSHI
 ABE AKIHIRO

(54) PROTECTIVE CIRCUIT

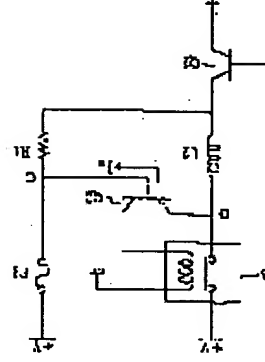
(57) Abstract:

PURPOSE: To interrupt abnormal currents quickly even when a circuit breaker is thrown again by making input currents flow through an amplifier circuit by the blown off small-capacity fuse and tripping the circuit breaker by output currents.

CONSTITUTION: When driving current I from a control circuit CTL or a transistor Q2 are made to flow continuously, a small-capacity fuse F2 is blown off in a set time. Since a transistor Q3 is conducted at ground potential through a point C, a resistor Rf and the transie-

made to flow instantaneously, and the contact of the breaker NFB is brought to an open state. Even when a circuit breaker 3 again thrown, abnormal currents are interrupted quickly.

COPYRIGHT: (C)1991 JPO&Japio



BEST AVAILABLE COPY



OrderPatent